

Frequency Selective Load Pull Tuner

Inventor: Christos TSIRONIS

Contact Number: 1-514-684-4554

1/19

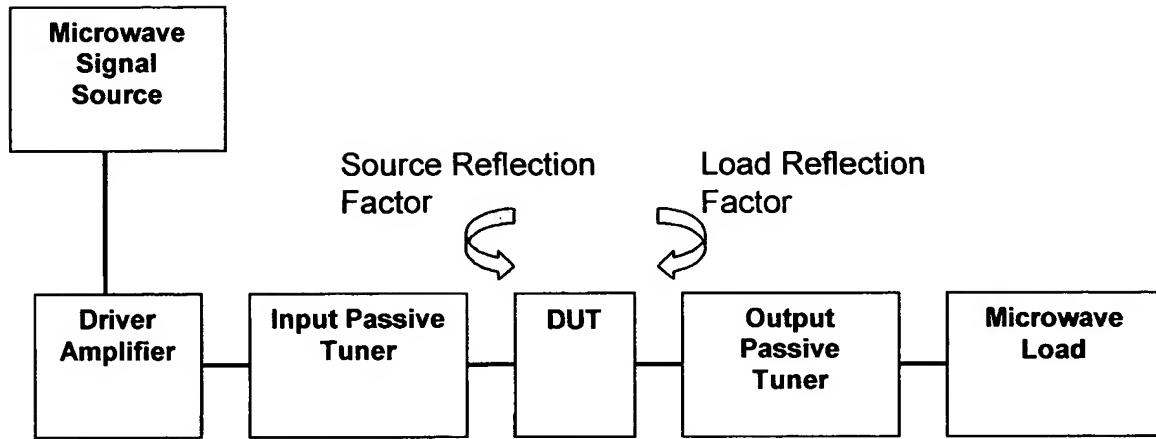


Figure 1: PRIOR ART, Load Pull set-up using passive tuners (simplified)

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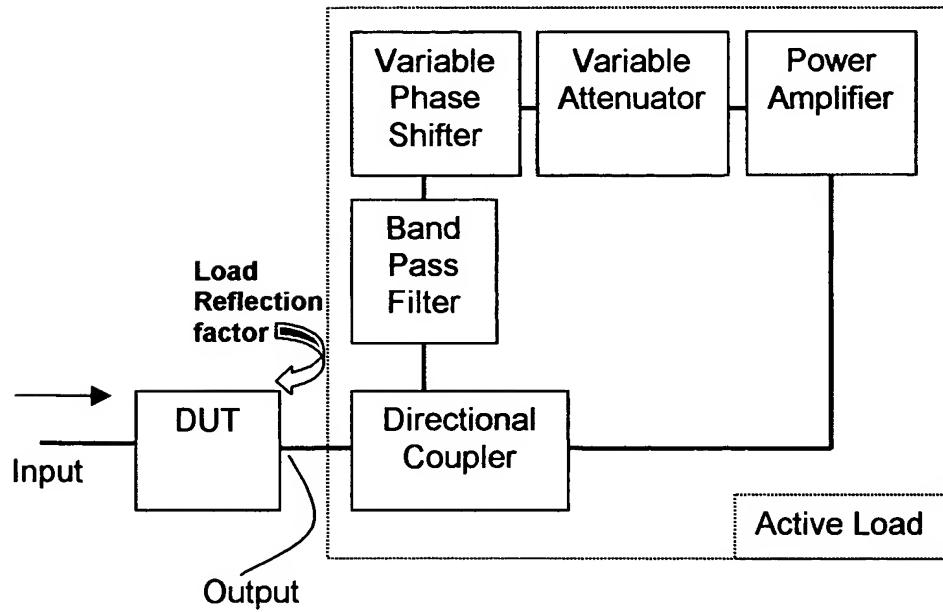


Figure 2: PRIOR ART: Load pull set-up using active load (shown only DUT output side)

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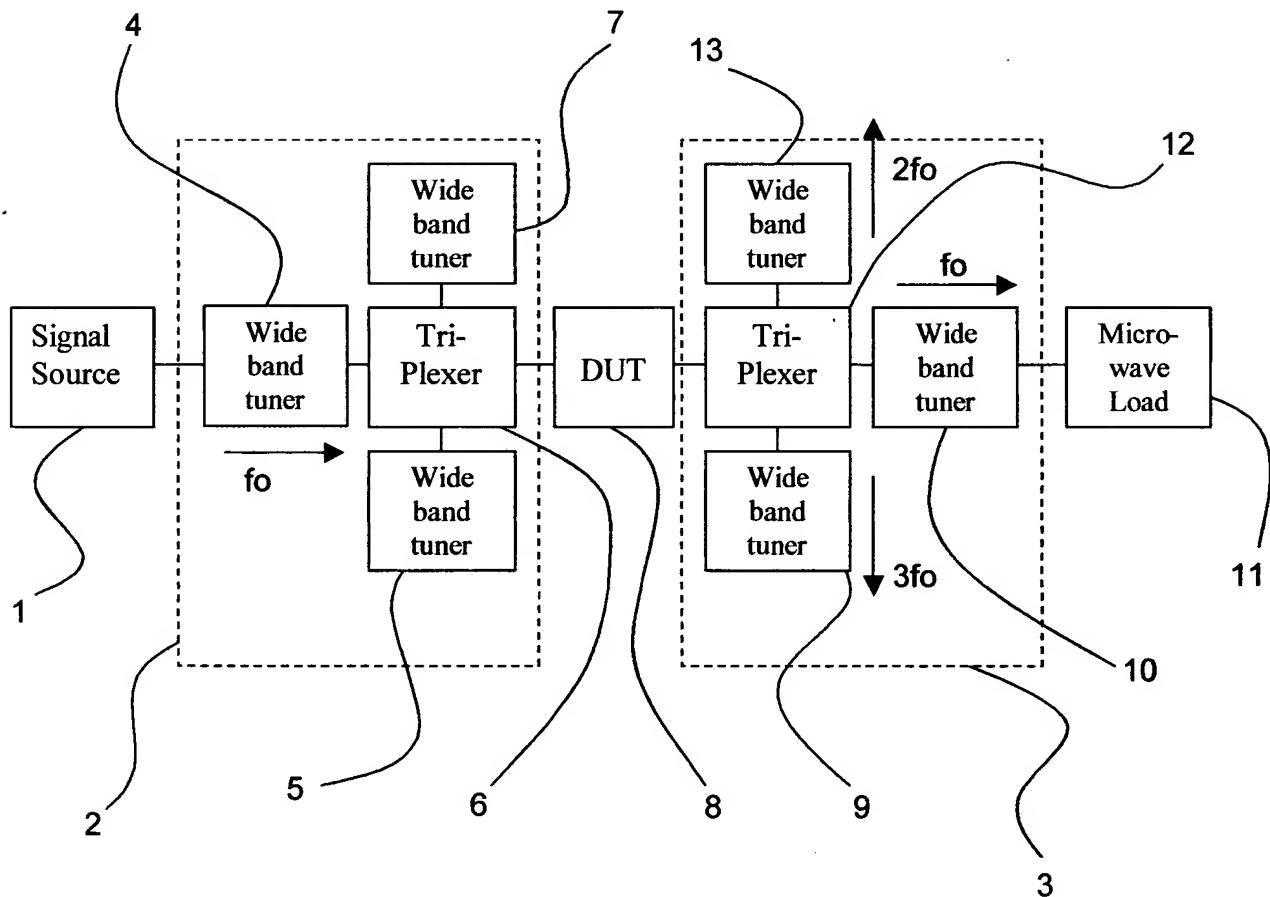


Figure 3

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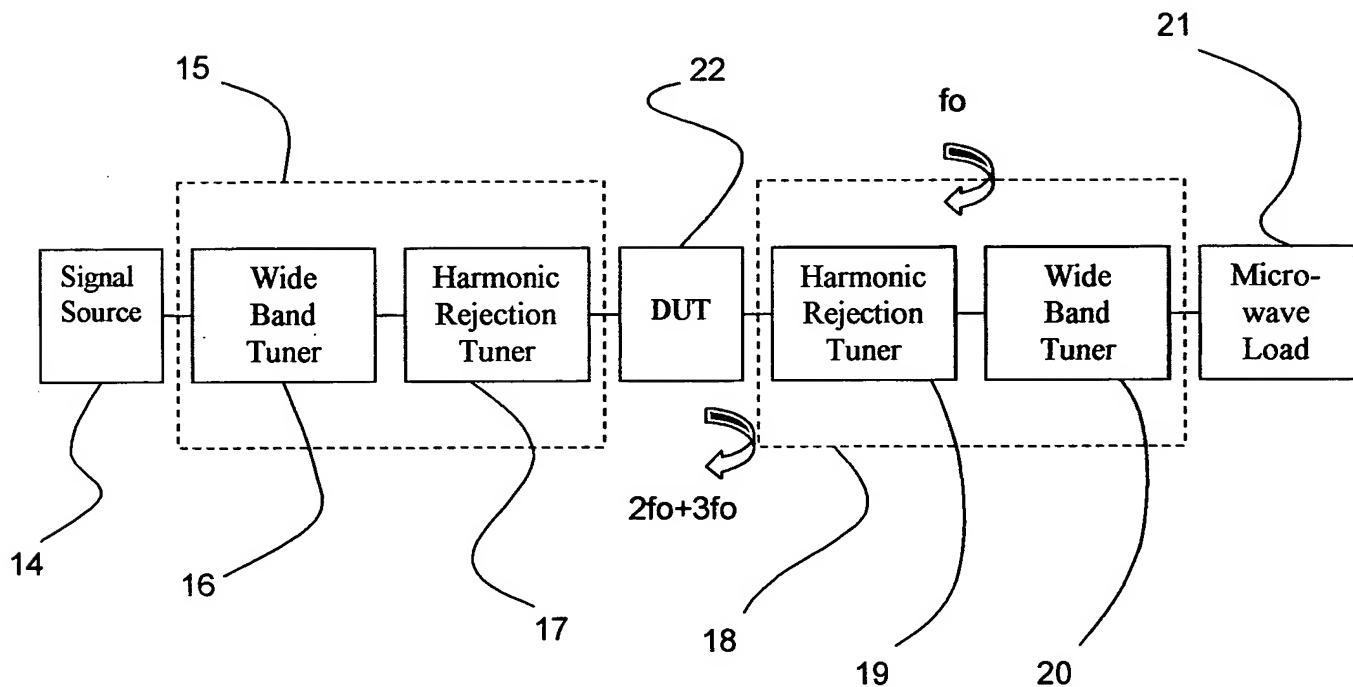


Figure 4

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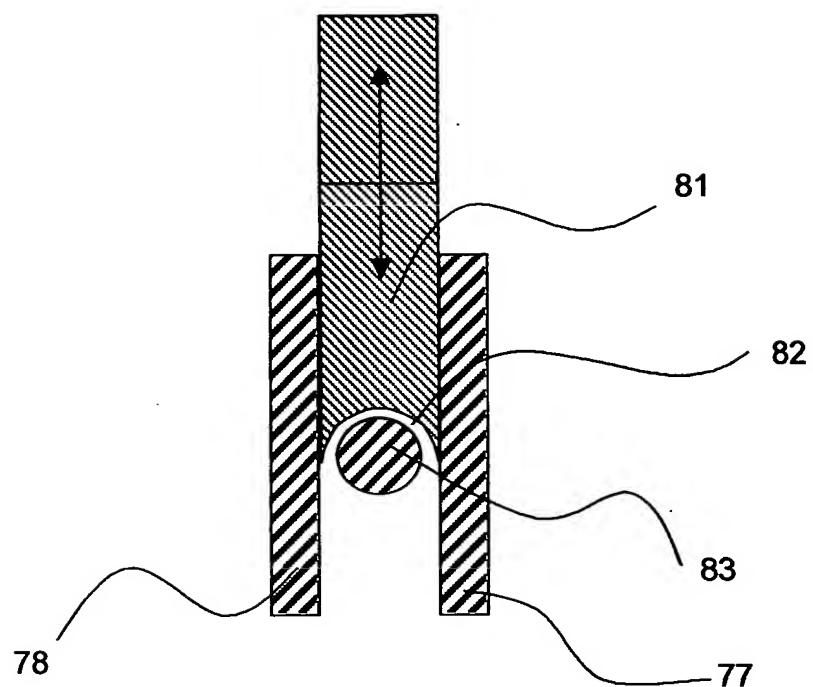


Figure 5: Prior Art

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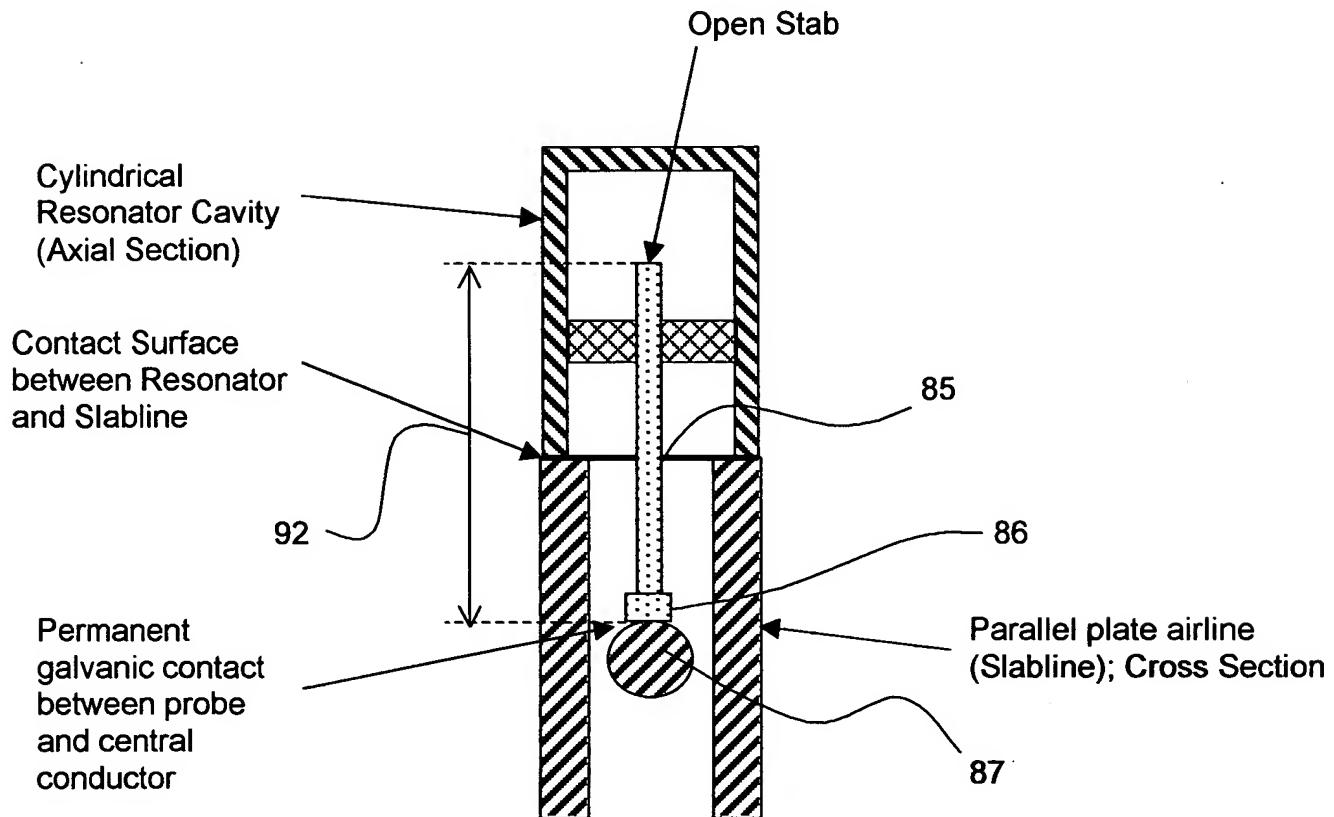


Figure 6

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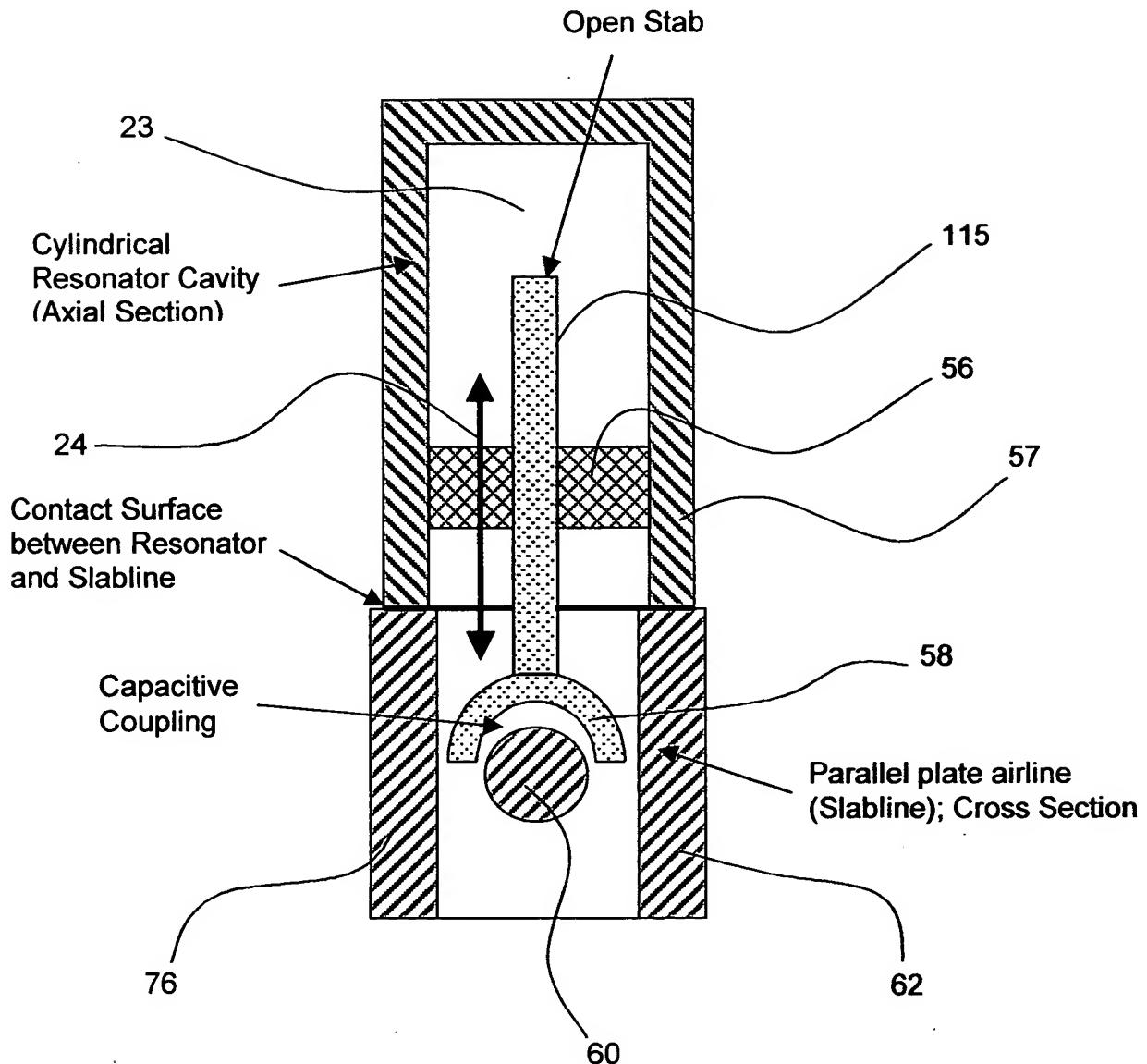


Figure 7

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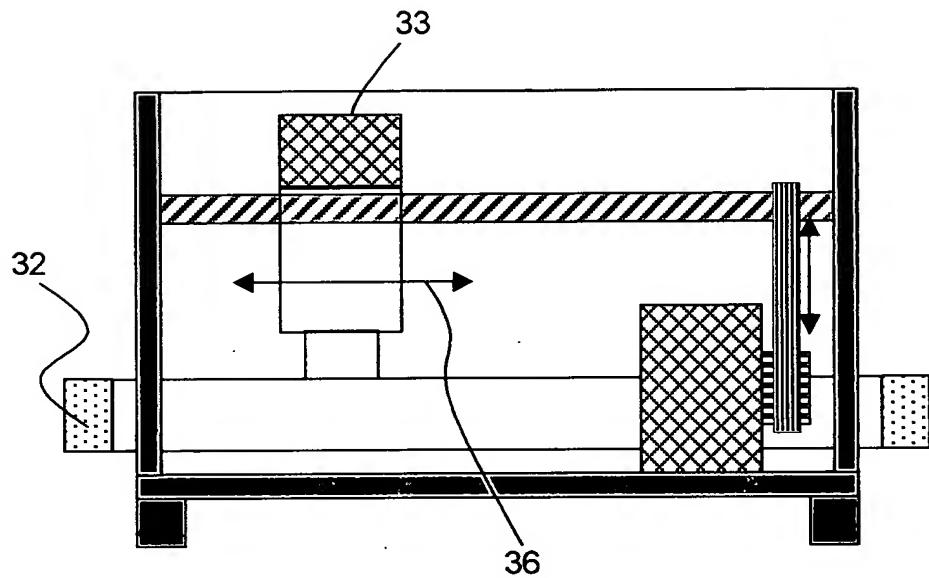


Figure 8: Prior Art

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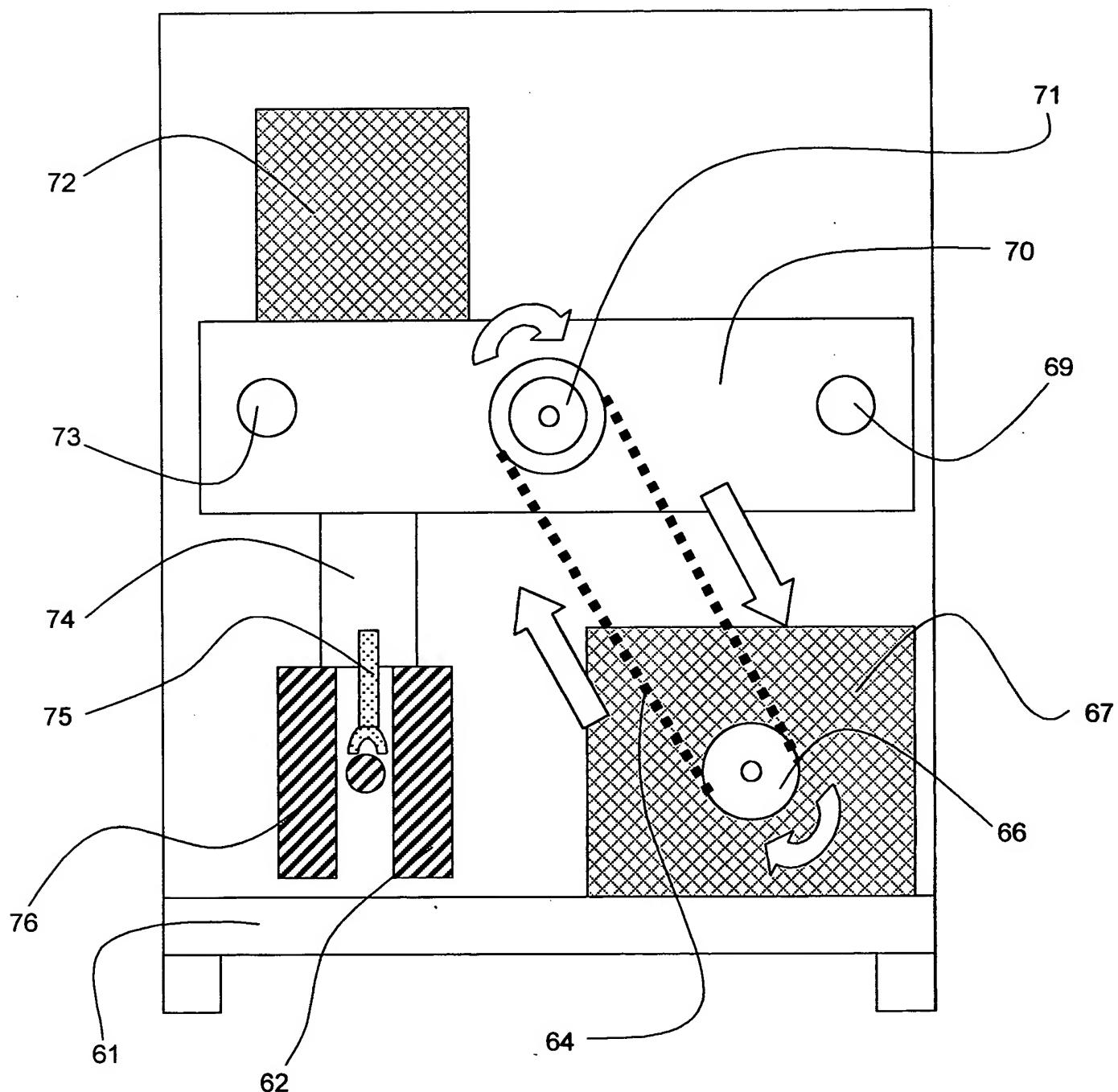


Figure 9: Partly Prior Art

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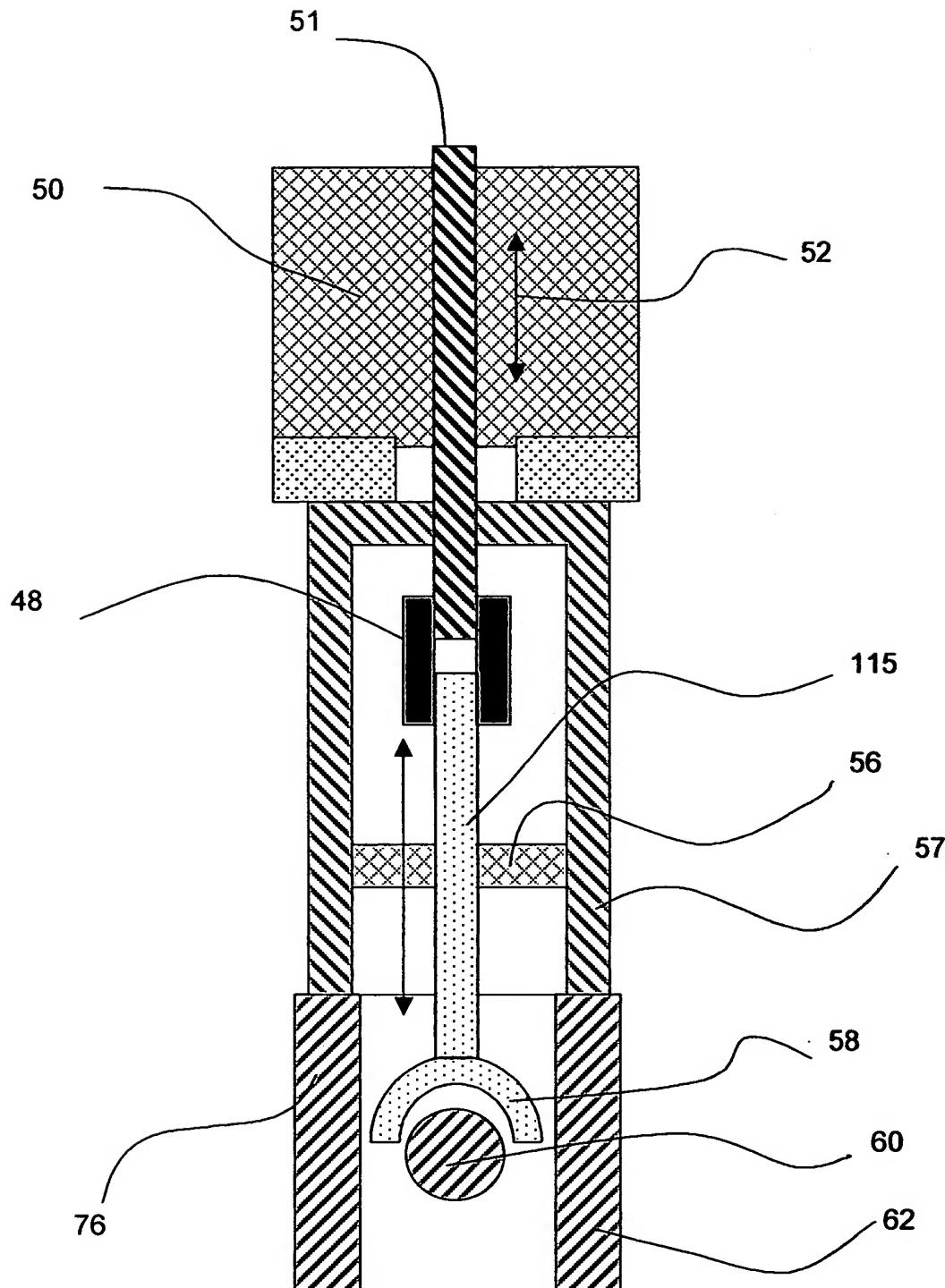


Figure 10

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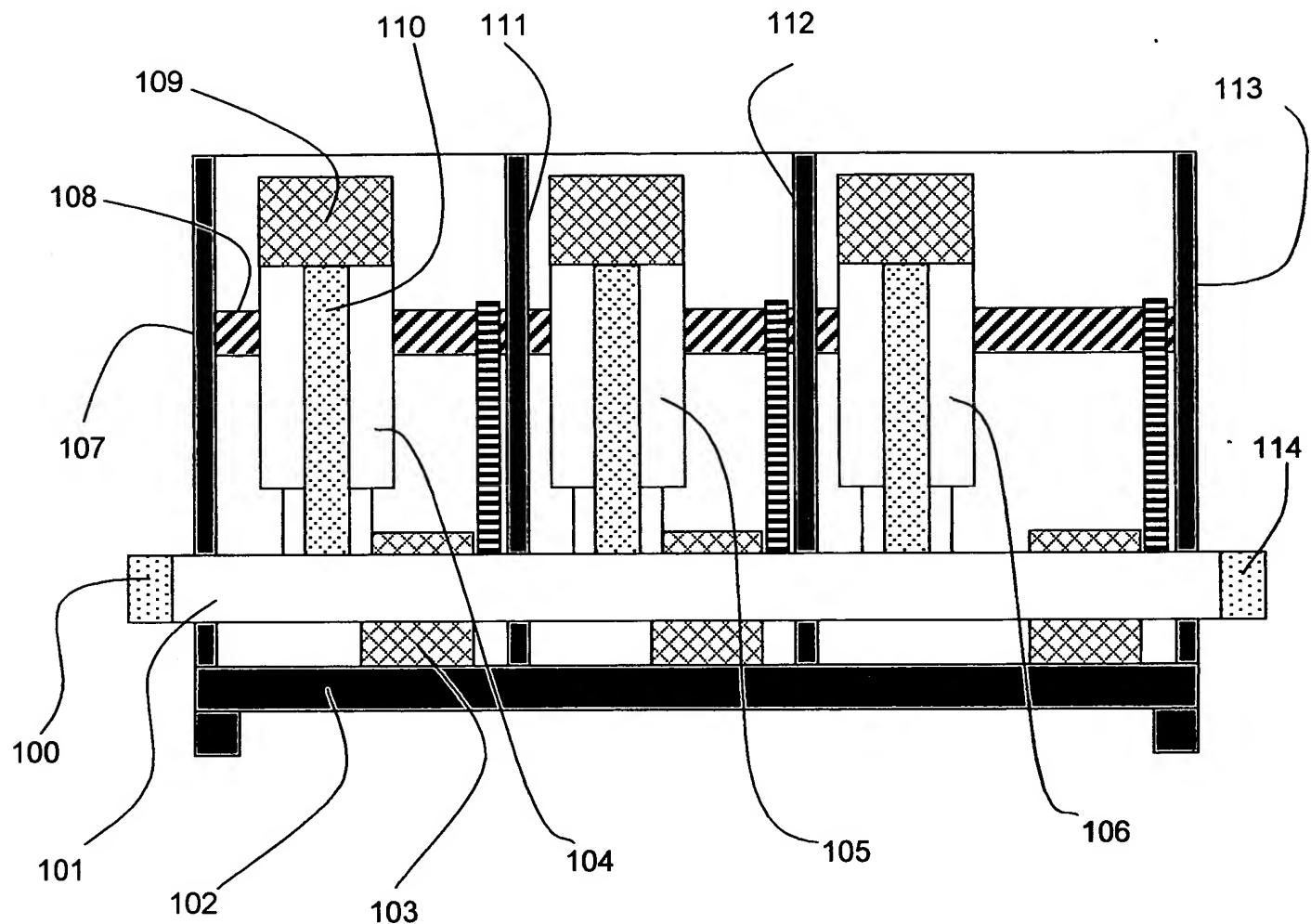


Figure 11

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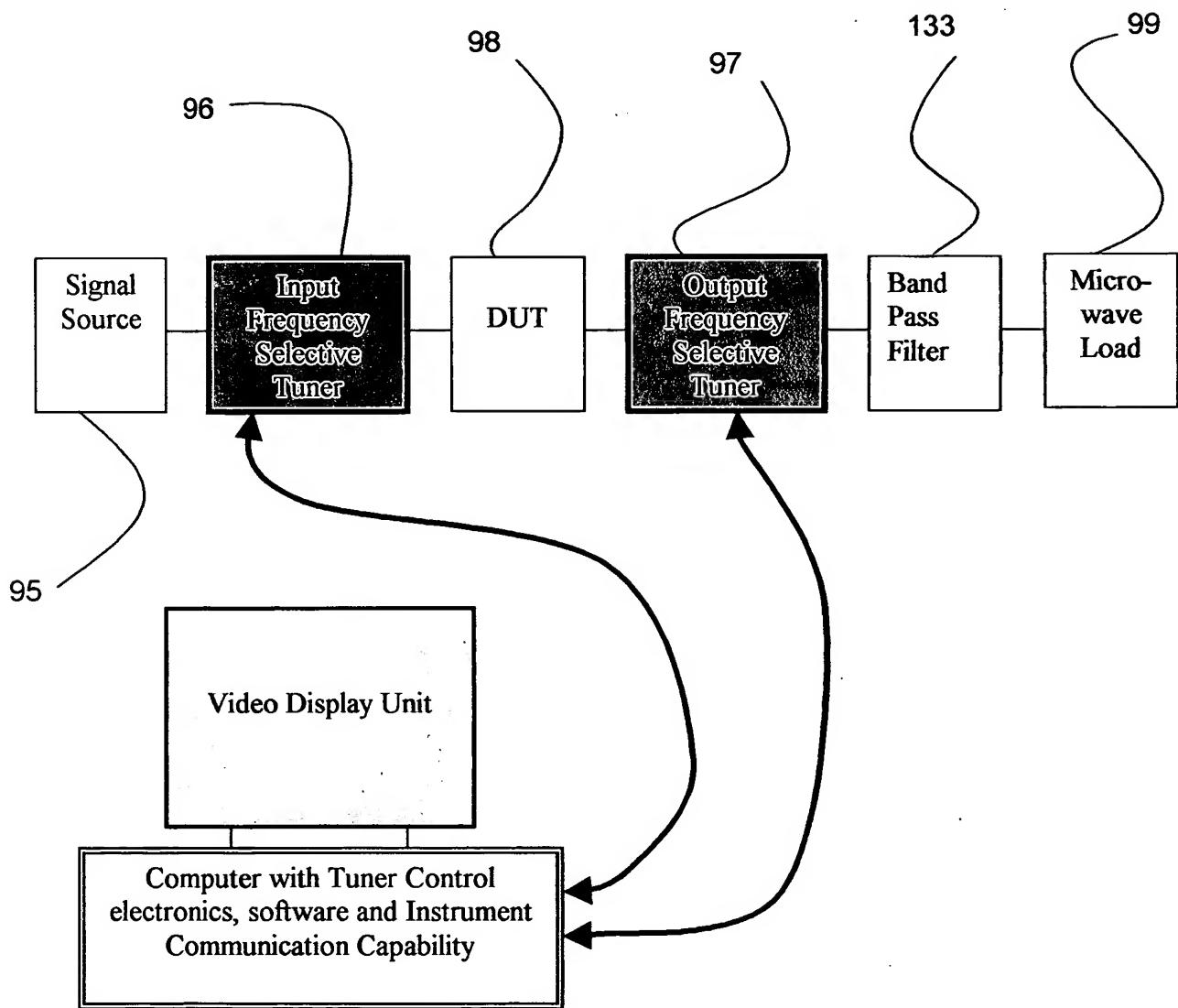


Figure 12

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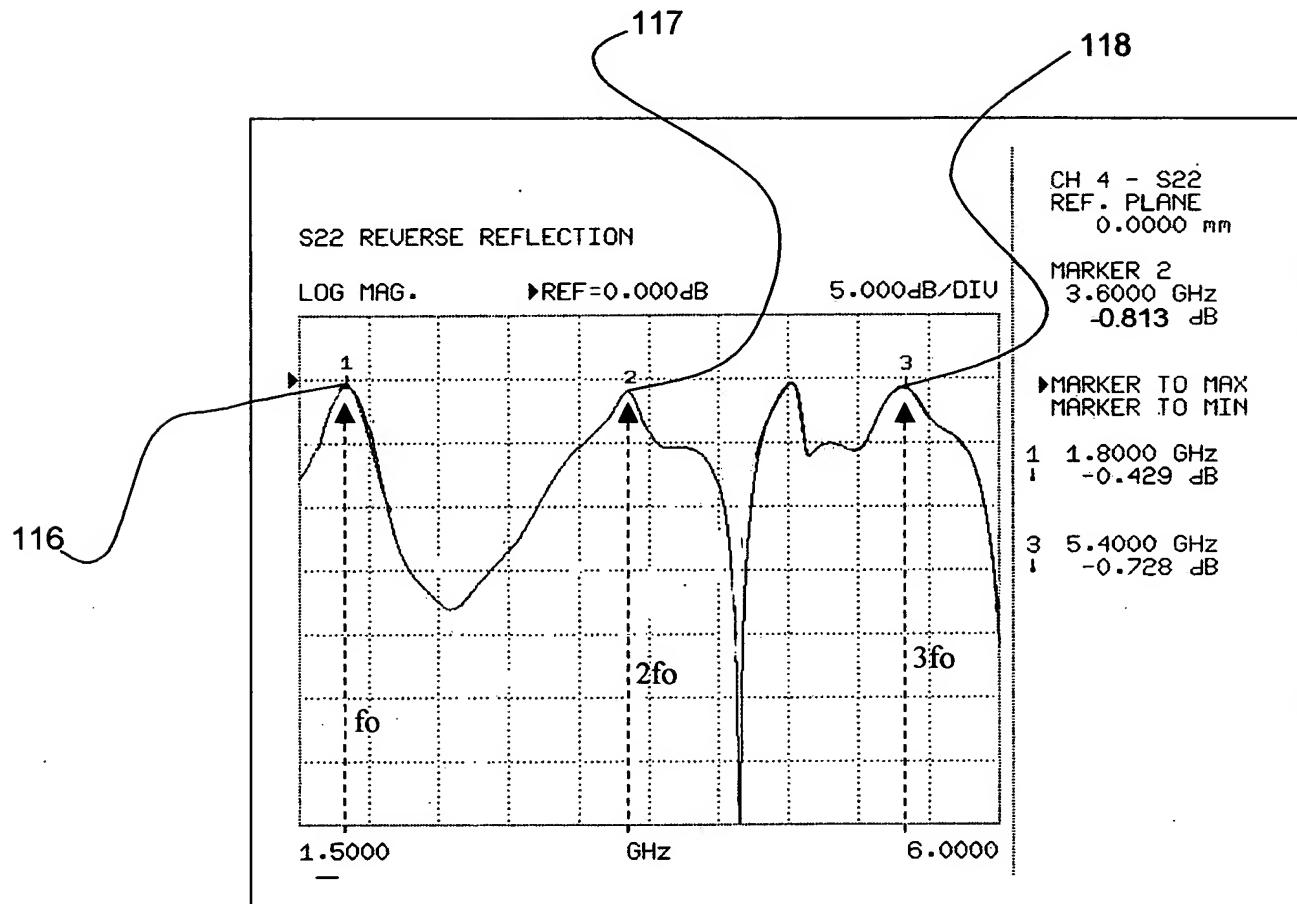


Figure 13

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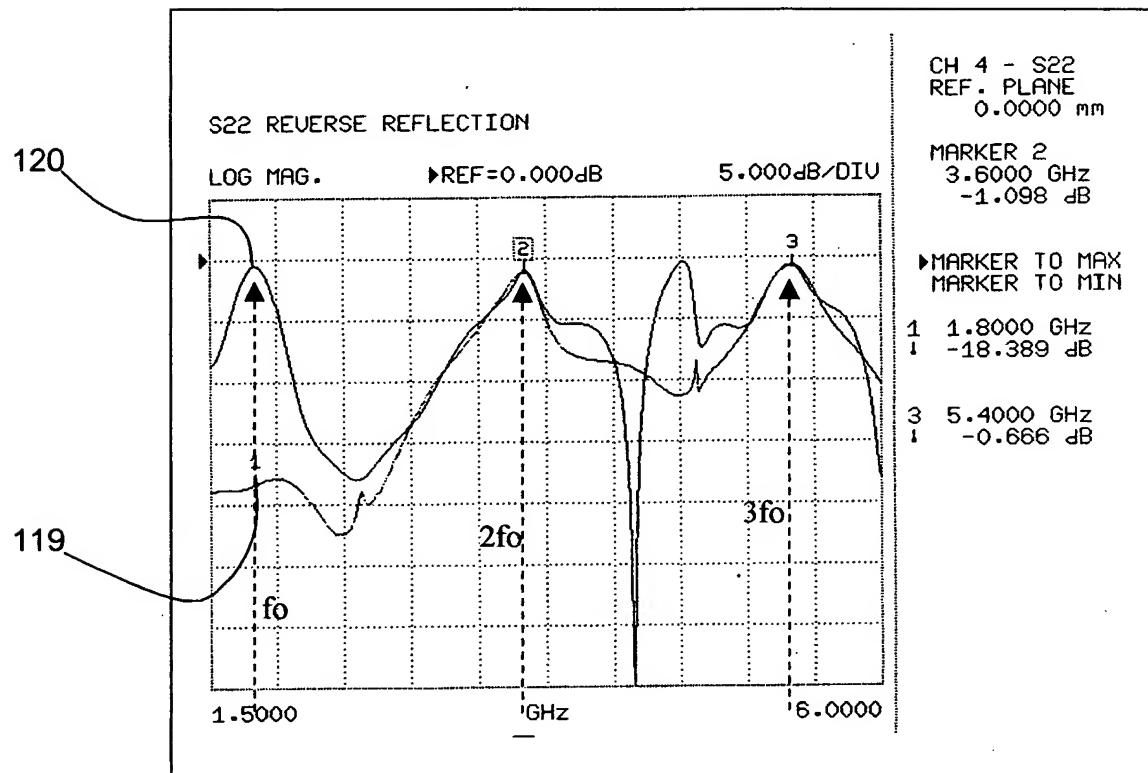


Figure 14

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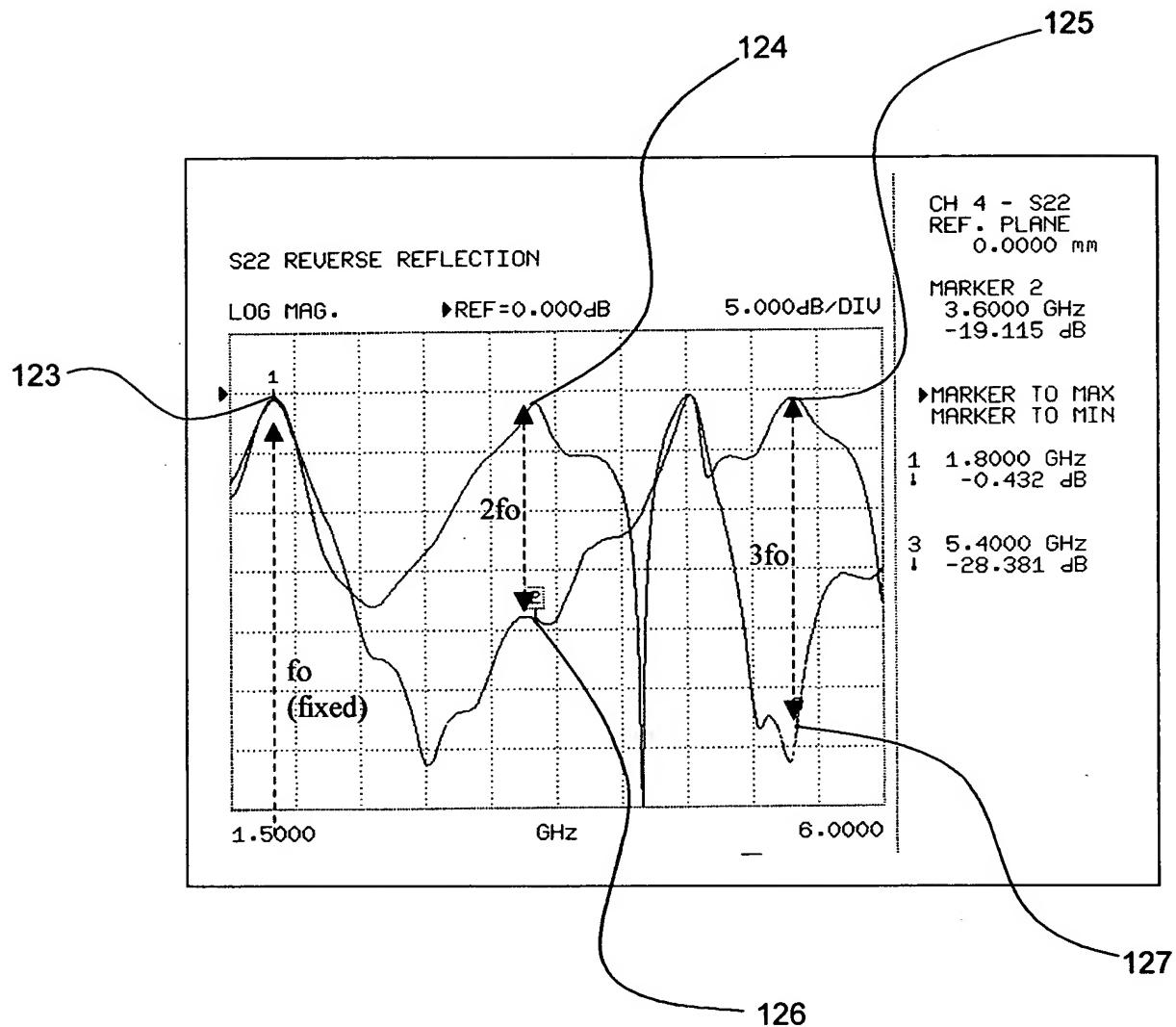


Figure 15

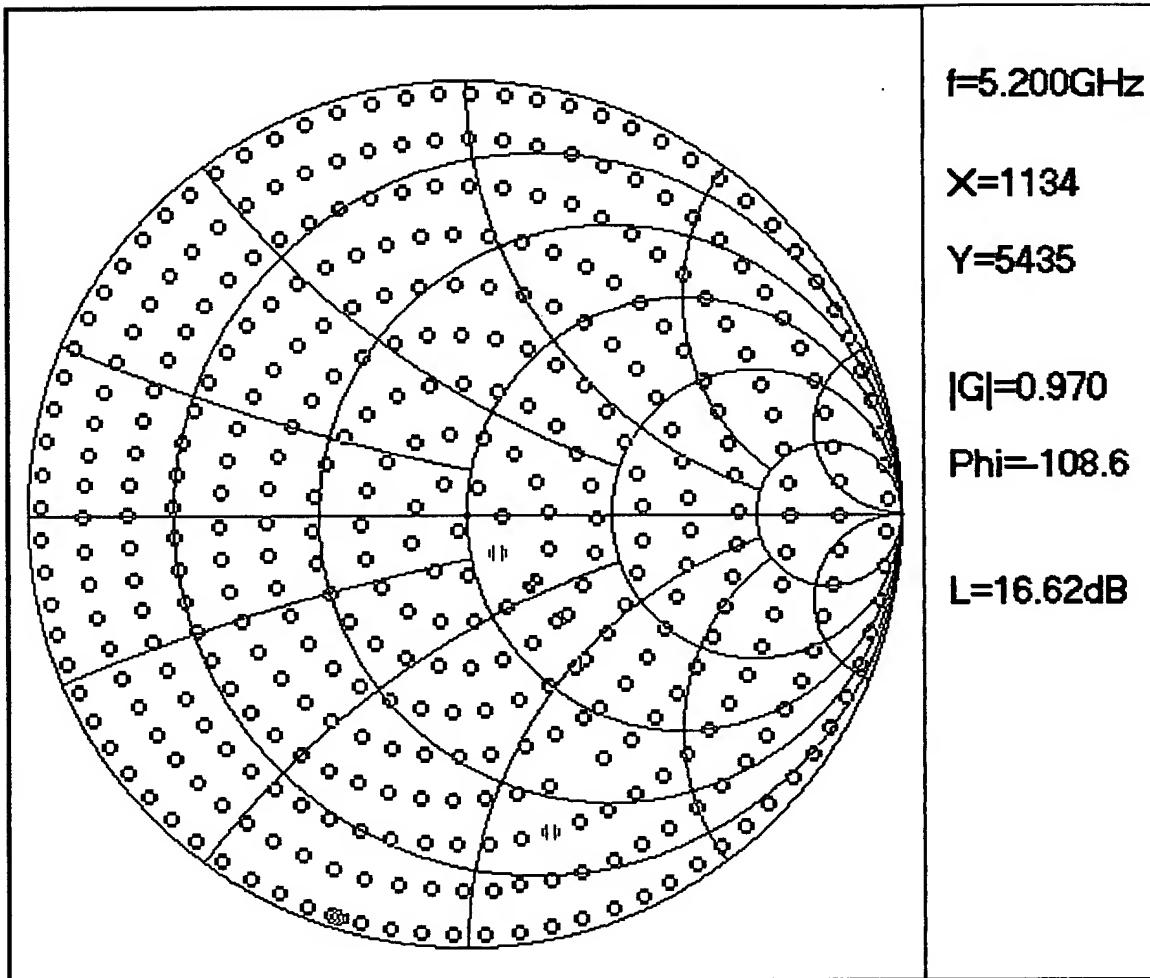


Figure 16

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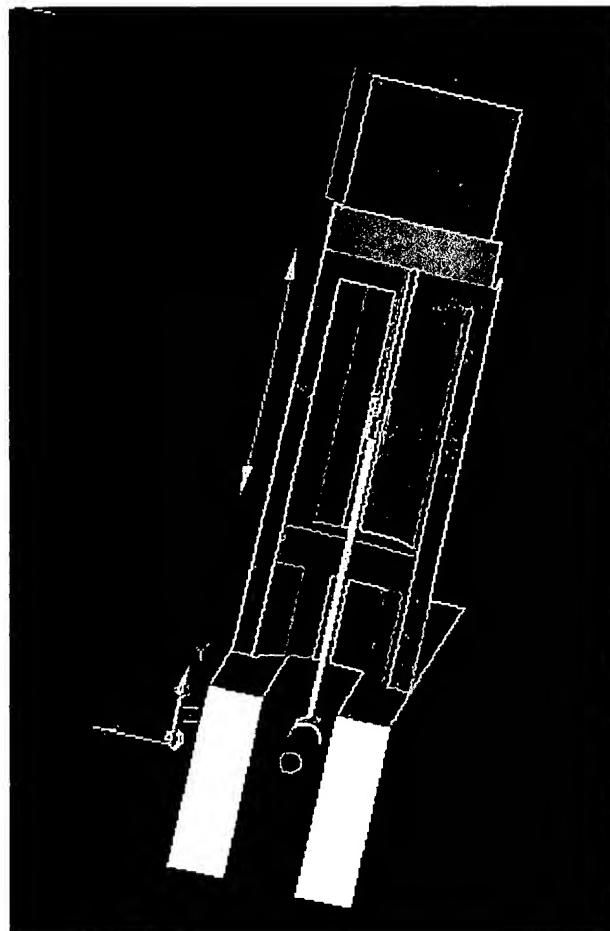


Figure 17

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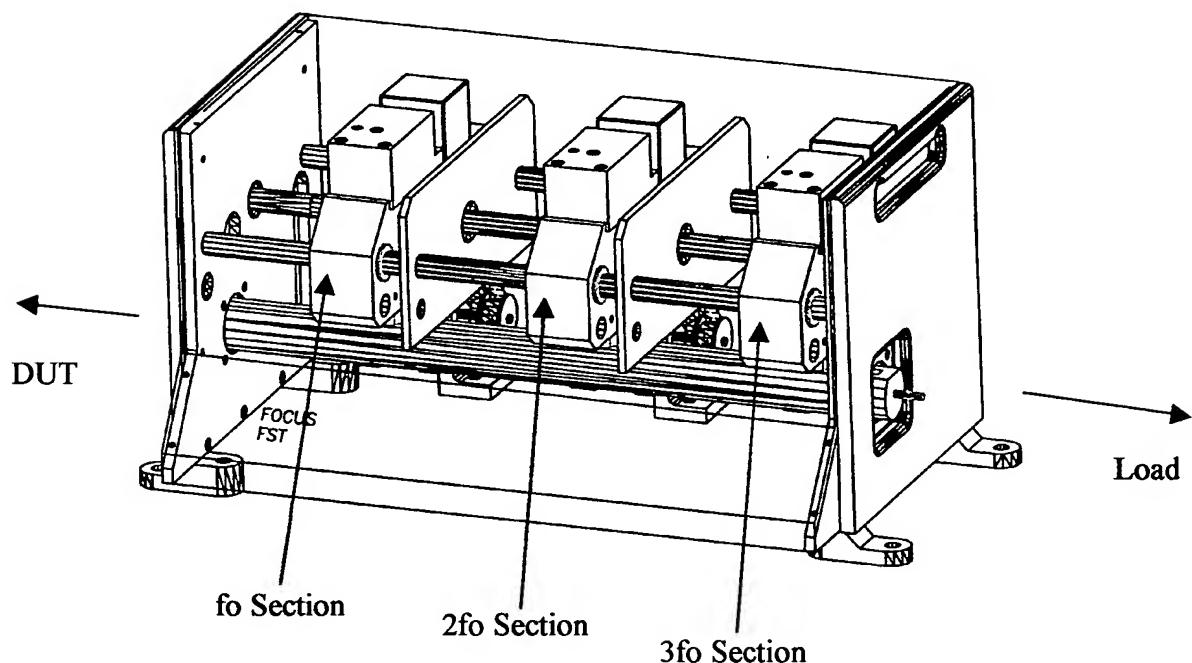


Figure 18

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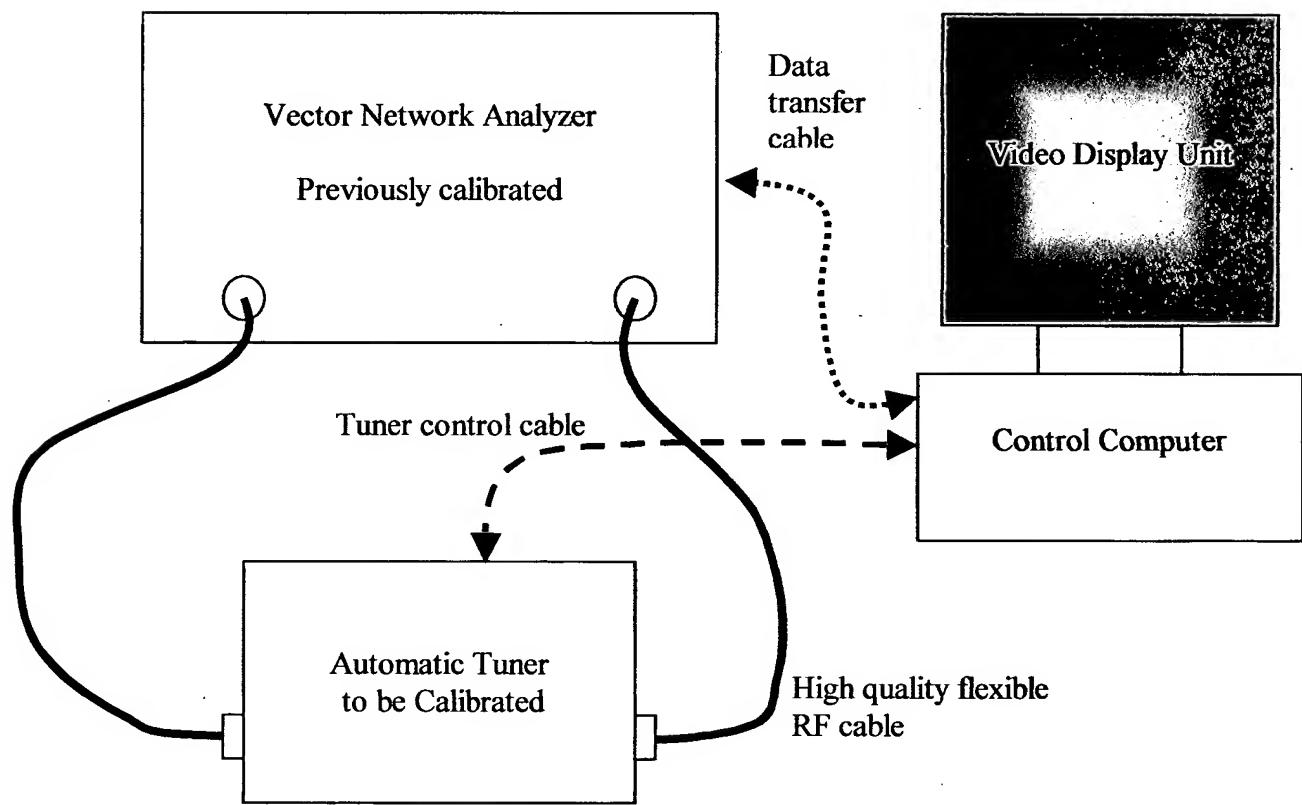


Figure 19: Prior Art